NFV systems

FAST, EMERGE

WI-FI and Mobile internet traffic-Based Cyber Metadata Analytics

NFV™ REDEFINES WI-FI AND MOBILE INTERNET TRAFFIC-BASED CYBER METADATA ANALYTICS, GEOLOCATION, DETECTION AND TRACKING

For national and local law enforcement, homeland security, intelligence organizations, solutions from NFV redefine object's analytics, comprehensive and acquire in Wi-Fi and mobile internet traffic-based, analytics, geolocation, detection and tracking.

MEETING TODAY'S EMERGING NEEDS - DATA ANALYTICS

NFV enables authorities to analyses real-time and historical web activity, locations, movements and credential activity of individuals and groups of data users with improved intimacy, accuracy, immediacy, and elasticity.

Mobile internet traffic app, web-based messaging, social media and more across any network technology, over any mobile internet device or SIM, with detailed analytics capabilities, accuracy and minimal mobile internet traffic provider involvement

OBJECT ANALYTICS, COMPREHENSIVE, ACQUIRE

NFV INVESTIGATOR™ delivers an innovative and powerful paradigm for Wi-Fi and mobile internet traffic-based geolocation and tracking.

INVESTIGATOR converts raw Wi-Fi and mobile internet traffic based networks data into actionable real-time intelligence, analytics and more.

OBJECT ANALYTICS

Behavior Credential recovering solution

INVESTIGATOR analyzes and geolocates specific objects of interest, individuals or groups, tracking their movements and internet activity behavior in real-time. INVESTIGATOR uses multiple traffic analytics and positioning methods to pinpoint exact object behavior, location and movements via the Wi-Fi and mobile internet traffic-based networks – delivering user behavior and GIS resolution

NFV INVESTIGATOR redefines analytics, intimacy and elasticity in Wi-Fi and mobile internet traffic-based user behavior, geolocation detection and tracking.

COMPREHENSIVE

Wi-Fi and Mobile Wi-Fi Offload Networks, Real-Time and Historical

With INVESTIGATOR, object's behavior is available, even if they swap internet access device, SIM cards or mobile internet networks. Object profiles can also be built retroactively, using cross-network historical data to reconstruct movements and communication-based connections.

ACQUIRE

Individuals, Groups, Known or Unknown Associates

INVESTIGATOR closely analyses individual objects or groups of any size, identifies potential additional objects or associates, and alerts based on predefined criteria.

HOW NFV INVESTIGATOR™ OPERATES

At the heart of INVESTIGATOR is state-of-the-art patented technology that continuously analyses Wi-Fi and mobile internet network data traffic as well as other relevant network parameters. In a given locality or country, INVESTIGATOR connects via one secure IP connection (SFTP) to the radio elements of each Wi-Fi and Mobile Wi-Fi Offload carrier or to the ISP backbone. With no burden whatsoever on service provider (ISP/CSP) networks, INVESTIGATOR receives in real-time copies of log files that the Wi-Fi and Mobile internet network radio element and switches produce during their regular operations.

INVESTIGATOR analyzes the files, mining the specific data required to analyze behavior of object or group in time and space. Then, leveraging NFV's user-friendly and proprietary analytics capabilities, INVESTIGATOR presents the real-time or historical information in an easy-to-understand, actionable format.

* The product does not include monitoring, extraction and indexing

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WIDER, DEEPER

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